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(21) Application number: **10242738**(71) Applicant: **NEC NIGATA LTD**(22) Date of filing: **28.08.98**(72) Inventor: **KAWAKAMI OSAMU**(54) **PRINTING SYSTEM**(57) **Abstract:**

**PROBLEM TO BE SOLVED:** To provide a printing system such as a printer or a facsimile capable of securely and efficiently predicting a life of a replaceable component or a consumable article and notifying a user of the result even when the printing system is used in a network.

**SOLUTION:** This printing system consists of a printer 8 that includes a printer controlling section 7, a consumable article 10, memory means 8, 9, 11 and a network communication means and accumulates printing history information into the memory means at each time of printing data, and a host computer 1 connected to the printer 8. The host computer 1 comprises a network communication means, a managing means 4 for managing a date such as a replaced date of the consumable article 10, a means for reading the printing history information from the printer 8, a means 3 for predicting a date to replace the article based on the printing history information read from the printer 8 and an indicating means 2 for indicating

the predicted result of each consumable article. An interval for monitoring the printing information accumulated in the printer can be varied from the host computer.

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